

Effect of solvent on the conformational equilibrium of 2-substituted 5,6-benz-1,3-dithiepins

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Abstract

From an analysis of the variation of ^1H NMR spectra with temperature it has been shown that 2-substituted 5,6-benz-1,3-dithiepins exist in solution in the chair-e and boat-e conformations, the equilibrium between which depends considerably on the nature of the solvent. © 1987 Plenum Publishing Corporation.

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